Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	31	vaudrey.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 15:12
L4	7	(("6650755") or ("4024344") or ("5530760") or ("6351733") or ("3772479") or ("5569038") or ("5466883")).PN.	USPAT; USOCR	OR	OFF	2005/06/04 15:44
L5	9	"hearing enhancement company". AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 15:54
L8	5	(381/27,18,104,107,307).ccls. and voice same background same decoder	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/06/04 15:58
L9	0	decoder same (D/A adj2 converter) same voice same background same amplifier same bitstream	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/06/04 15:59
S1	1138	(381/27,104,107,307).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/10 09:26
S2	16	(("5991313") or ("5910996") or ("5794187") or ("5569038") or ("5872851") or ("5852800") or ("5822370") or ("5820384") or ("5812688") or ("5808569") or ("5751903") or ("5732390") or ("5717763") or ("5712950") or ("5706145") or ("5703308")).PN.	USPAT; USOCR	OR	OFF	2004/05/19 09:34
S3	4	"5910996".URPN.	USPAT	OR	OFF	2003/09/12 08:24
S4	9	("3806820" | "3876953" | "4190803" | "4660192" | "4947440" | "5027689" | "5161198" | "5212733" | "5386478").PN.	USPAT	OR	OFF	2003/09/12 08:25
S5	0	("WO-9737449-$.did.").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/09/12 08:28
S6	1	WO-9737449-$.did.	USPAT; EPO; JPO	OR	OFF	2004/05/18 15:48
S7	0	JP-5342762-$.did.	USPAT; EPO; JPO	OR	OFF	2003/09/12 08:29
S8	1	JP-05342762-$.did.	USPAT; EPO; JPO	OR	OFF	2003/09/12 08:30
S9	3	VRA near2 device	USPAT; EPO; JPO	OR	OFF	2004/05/18 15:32

| S10 | 83 | ("2783677" \| "3046337" \| "3110769" \| "4024344" \| "4051331" \| "4052559" \| "4074084" \| "4150253" \| "4405831" \| "4406001" \| "4454609" \| "4484345" \| "4516257" \| "4622440" \| "4776016" \| "4809337" \| "4868881" \| "4890170" \| "4941179" \| "5003605" \| "5033036" \| "5113447" \| "5131311" \| "5138498" \| "5144454" \| "5146504" \| "5155510" \| "5155770" \| "5197100" \| "5210366" \| "5212764" \| "5216718" \| "5228088" \| "5294746" \| "5297209" \| "5319713" \| "5323467" \| "5341253" \| "5384599" \| "5395123" \| "5396560" \| "5400409" \| "5408686" \| "5434922" \| "5450146" \| "5466883" \| "5469370" \| "5485522" \| "5497425" \| "5528694" \| "5530760" \| "5541999" \| "5564001" \| "5569038" \| "5569869" \| "5572591" \| "5576843" \| "5619383" \| "5621182" \| "5621850" \| "5631712" \| "5644677" \| "5666350" \| "5668339" \| "5671320" \| "5684714" \| "5698804" \| "5703308" \| "5706145" \| "5712950" \| "5717763" \| "5732390" \| "5751903" \| "5808569" \| "5812688" \| "5820384" \| "5822370" \| "5852800" \| "5872851" \| "5912976" \| "5991313" \| "6026168" \| "6311155").PN. | USPAT | OR | OFF | 2005/06/04 15:55 |
| S11 | 17 | vaudrey.in. | USPAT; EPO; JPO | OR | OFF | 2005/06/04 15:12 |

S12	80	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4816905" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5809472" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5902115" | "5991313").PN.	USPAT	OR	OFF	2003/09/12 08:46
S13	6	"hearing enhancement company".AS.	USPAT; EPO; JPO	OR	OFF	2004/10/28 11:30
S14	1	("5569038").PN.	USPAT; USOCR	OR	OFF	2003/09/12 08:51
S15	264	VRA	USPAT; EPO; JPO	OR	OFF	2003/09/12 08:53
S16	3	voice adj2 remain$3 adj2 audio	USPAT; EPO; JPO	OR	OFF	2003/09/12 08:53
S17	3	(("5197100") or ("4024344") or ("4868881")).PN.	USPAT; USOCR	OR	OFF	2005/06/04 15:43
S18	212	digital near2 audio near2 decoder	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:05

S19	132	digital adj2 audio adj2 decoder	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:44
S20	37	blum.in. and (enhancem$3)	USPAT; EPO; JPO	OR	OFF	2004/10/28 11:37
S21	58	hear$3 adj2 enhancem$3	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:14
S22	53	"5721783".URPN.	USPAT	OR	OFF	2003/09/12 09:10
S23	8	hear$3 adj2 enhancem$3 adj2 syste$1	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:16
S24	3	vaudrey.in. and decoder	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:16
S25	8	vaudrey.in. and digital	USPAT; EPO; JPO	OR	OFF	2004/11/10 09:56
S26	59	digital adj audio adj decoder	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:44
S27	531	(381/27,104,107307).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/08 10:39

S28	86	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4631525" | "4647980" | "4776016" | "4809337" | "4816905" | "4866515" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228098" | "5285503" | "5289272" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5617331" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5680465" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5991313").PN.	USPAT	OR	OFF	2003/09/12 09:51
S29	16	"5712950"	USPAT	OR	OFF	2003/09/12 09:54
S30	18	(("5712950") or ("5706145") or ("5698804") or ("5684714") or ("5671320") or ("5668339") or ("5666350") or ("5644677") or ("5631712") or ("5621182") or ("5619383") or ("5576843") or ("5572591") or ("5569869") or ("5564001") or ("5541999") or ("5530760") or ("5485522")).PN.	USPAT; USOCR	OR	OFF	2003/09/12 09:58

S31	4977	decod$2 near2 switch$3	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:58
S32	0	(ecod$2 near2 switch$3) same multiplex$3	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:59
S33	322	(decod$2 near2 switch$3) same multiplex$3	USPAT; EPO; JPO	OR	OFF	2003/09/12 09:59
S34	0	("(setnear2topnear2termin$2)sam edecod$2").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/09/16 16:31
S35	86	(set near2 top near2 termin$2) same decod$2	USPAT; EPO; JPO	OR	OFF	2003/09/17 12:49
S36	19	(set near2 top near2 termin$2) same voice	USPAT; EPO; JPO	OR	OFF	2003/09/16 16:52
S37	0	(set near2 top near2 termin$2) same (hear$3 near2 impair$2)	USPAT; EPO; JPO	OR	OFF	2003/09/16 16:52
S38	6	(set near2 top near2 termin$2) same (hear$3)	USPAT; EPO; JPO	OR	OFF	2003/09/16 16:55
S39	4	(set near2 top near2 termin$2) same (adjust$3 near2 level)	USPAT; EPO; JPO	OR	OFF	2003/09/17 12:48
S40	0	(set near2 top near2 termin$2) near4 (D/A)	USPAT; EPO; JPO	OR	OFF	2003/09/17 12:49
S41	0	(set near2 top near2 termin$2) near4 (A/D)	USPAT; EPO; JPO	OR	OFF	2003/09/17 12:49
S42	34	(set near2 top near2 termin$2) near3 decod$2	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:36
S43	16	(set near2 top near2 termin$2) near3 decod$2 same convert$2	USPAT; EPO; JPO	OR	OFF	2003/09/17 13:45
S44	1	("5247347").PN.	USPAT; USOCR	OR	OFF	2003/09/17 13:01
S45	5	(("5798785") or ("5659350") or ("5734853") or ("5990927") or ("5682195")).PN.	USPAT; USOCR	OR	OFF	2003/09/17 13:38
S46	21	"5990927".URPN.	USPAT	OR	OFF	2003/09/17 13:45
S47	23	(set near2 top near2 box) near3 decod$2 same convert$2	USPAT; EPO; JPO	OR	OFF	2003/09/17 13:50
S48	7	("4805169" | "5200993" | "5311595" | "5345447" | "5490134" | "5495594" | "5497373").PN.	USPAT	OR	OFF	2003/09/17 13:50
S49	0	(set near2 top near2 box) near3 hear$3	USPAT; EPO; JPO	OR	OFF	2003/09/17 13:50
S50	28	(set near2 top near2 box) same hear$3	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:01

S51	80	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4816905" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5809472" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5902115" | "5991313").PN.	USPAT	OR	OFF	2003/09/17 13:53
S52	13	(set near2 top near2 box) same hearing	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:02
S53	111	(set near2 top near2 box) same (voice)	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:03
S54	1	("5319713").PN.	USPAT; USOCR	OR	OFF	2003/09/17 14:21
S55	4	(("5319713") or ("5564001") or ("5408686") or ("4941179")).PN.	USPAT; USOCR	OR	OFF	2003/09/17 14:22
S56	0	(set near2 top near2 box) same (voice near adjust$4)	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:38
S57	0	(set near2 top near2 box) same (voice near adjust$4)	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:37

S58	1	(vra near3 codec)	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:37
S59	23	(set near2 top near2 box) same (audio near2 control$3)	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:39
S60	15	(set near2 top near2 box) same (volume near2 control$3)	USPAT; EPO; JPO	OR	OFF	2003/09/17 14:39
S61	80	(set near2 top near2 termin$2) near3 transmit$3	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:01
S62	0	(set near2 top near2 termin$2) same (transmit$3 near3 (D/A adj2 convert$2))	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:01
S63	0	(set near2 top near2 termin$2) same (transmit$3 near3 D/A)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:02
S64	0	(set near2 top near2 termin$2) same (transmit$3 near3 A/D)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:02
S65	1725	transmit$3 near3 A/D	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:02
S66	873	transmit$3 near3 (D/A adj2 convert$2)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:04
S67	3	(transmit$3 near3 (D/A adj2 convert$2)) and (set near2 top)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:04
S68	0	(transmit$3 near3 (D/A adj2 convert$2)) same (set near2 top)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:04
S69	4973	transmit$3 same (D/A adj2 convert$2)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:04
S70	4	(transmit$3 same (D/A adj2 convert$2)) same (set near2 top near2 box)	USPAT; EPO; JPO	OR	OFF	2003/09/17 15:04
S71	0	(D/A adj2 convert$2) near2 (prefer$3 near2 audio)	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:36
S72	0	(D/A adj2 convert$2) near2 (remain$3 near2 audio)	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:36
S73	0	(set near2 top near2 termin$2) near3 decod$2 same D/A	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:37
S74	0	(set near2 top near2 box) near3 decod$2 same D/A	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:37
S75	226	(set near2 top near2 box) near3 transmit$3	USPAT; EPO; JPO	OR	OFF	2003/09/22 08:28
S76	17	(set near2 top near2 box) near3 transmit$3 same converter	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:40
S77	6	(set near2 top near2 box) near3 (digit$2 near2 convert$2)	USPAT; EPO; JPO	OR	OFF	2003/09/17 17:40
S78	22	(set near2 top near2 box) near3 transmit$3 same decoder	USPAT; EPO; JPO	OR	OFF	2003/09/22 08:56
S79	6	(set near2 top near2 terminal) near3 transmit$3 same decoder	USPAT; EPO; JPO	OR	OFF	2003/09/22 08:57

S80	11	(set near2 top near2 terminal) same transmitter same decoder	USPAT; EPO; JPO	OR	OFF	2003/09/22 09:10
S81	3	(set near2 top near2 terminal) same transmitter same decoder same convert$2	USPAT; EPO; JPO	OR	OFF	2003/09/22 09:36
S82	0	(set near2 top near2 terminal) same (decoder near3 bitstream)	USPAT; EPO; JPO	OR	OFF	2003/09/22 09:36
S83	3	(set near2 top) same (decoder near3 bitstream)	USPAT; EPO; JPO	OR	OFF	2003/09/22 09:49
S84	0	(set near2 top) same (decoder near3 bitstream) same audio	USPAT; EPO; JPO	OR	OFF	2003/09/22 09:51
S85	112	(decoder near3 bitstream) same audio	USPAT; EPO; JPO	OR	OFF	2003/09/22 09:52
S86	38	(decoder near3 bitstream) near4 audio	USPAT; EPO; JPO	OR	OFF	2003/09/22 10:09
S87	0	(decoder near3 bitstream) near4 output near3 signals	USPAT; EPO; JPO	OR	OFF	2003/09/22 10:09
S88	50	(decoder near3 bitstream) near4 output	USPAT; EPO; JPO	OR	OFF	2003/09/22 10:09
S89	1	(decoder near3 bitstream) same (remain$3 near2 audio)	USPAT; EPO; JPO	OR	OFF	2003/09/22 10:10
S90	151	(704/225).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/09/22 13:53
S91	4	separat$3 near4 (audio adj2 signal) same voice same background	USPAT; EPO; JPO	OR	OFF	2003/09/22 14:51
S92	21	decod$3 same (audio adj2 signal) same voice same background	USPAT; EPO; JPO	OR	OFF	2003/09/22 13:58

S93	86	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4631525" | "4647980" | "4776016" | "4809337" | "4816905" | "4866515" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228098" | "5285503" | "5289272" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5617331" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5680465" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5991313").PN.	USPAT	OR	OFF	2003/09/22 13:59
S94	12	(("5698804") or ("5684714") or ("5671320") or ("5668339") or ("5666350") or ("5644677") or ("5631712") or ("5621850") or ("5621850") or ("5621182") or ("5619383") or ("5576843") or ("5572591")).PN.	USPAT; USOCR	OR	OFF	2003/09/22 14:13
S95	473	decoder near2 (audio adj2 signal)	USPAT	OR	OFF	2003/09/22 14:18
S96	6	decoder near2 (audio adj2 signal) same (voice adj2 signal)	USPAT; EPO; JPO	OR	OFF	2003/09/22 14:19

S97	0	decoder near2 (audio adj2 signal) same (voice adj2 signal) same (background adj2 signal)	USPAT; EPO; JPO	OR	OFF	2003/09/22 14:19
S98	5	decod$3 near4 (audio adj2 signal) same voice same background	USPAT; EPO; JPO	OR	OFF	2003/09/22 14:20
S99	1	("6507672").PN.	USPAT; USOCR	OR	OFF	2003/09/22 14:31
S100	86	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4631525" | "4647980" | "4776016" | "4809337" | "4816905" | "4866515" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228098" | "5285503" | "5289272" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5617331" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5680465" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5991313").PN.	USPAT	OR	OFF	2003/09/22 14:46

S101	86	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4631525" | "4647980" | "4776016" | "4809337" | "4816905" | "4866515" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228098" | "5285503" | "5289272" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5617331" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5680465" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5991313").PN.	USPAT	OR	OFF	2003/09/22 14:48
S102	1	WO-9737449-$.did.	USPAT; EPO; JPO	OR	OFF	2003/09/22 15:01
S103	2	(("5386478") or ("5212733")).PN.	USPAT; USOCR	OR	OFF	2003/09/22 15:10
S104	0	("(audioadj2mix$3)near3decod$3").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/09/22 15:11
S105	56	(audio adj2 mix$3) near3 decod$3	USPAT; EPO; JPO	OR	OFF	2003/09/22 15:18

S106	3	separat$3 near3 (voice adj2 informat$3) near4 (background adj2 informat$3)	USPAT; EPO; JPO	OR	OFF	2003/09/22 15:20
S107	6	(voice adj2 informat$3) near4 (background adj2 informat$3)	USPAT; EPO; JPO	OR	OFF	2003/09/22 15:22
S108	26	separat$3 near4 (voice) near4 (background)	USPAT; EPO; JPO	OR	OFF	2003/09/22 15:36
S109	0	"9908380".URPN.	USPAT	OR	OFF	2003/09/22 15:33
S110	17	"5569038"	USPAT; EPO; JPO	OR	OFF	2004/11/17 20:28
S111	24	("3955466" | "4181813" | "4211997" | "4352200" | "4392162" | "4641342" | "4710877" | "4748501" | "4847698" | "4989097" | "5111409" | "5218668" | "5270475" | "5341253" | "5433609" | "5487671" | "5569038" | "5623344" | "5679001" | "5692906" | "5766015" | "5810599" | "5820384" | "5903569").PN.	USPAT	OR	OFF	2003/09/22 15:37
S112	1	("6212496").PN.	USPAT; USOCR	OR	OFF	2003/09/22 15:46
S113	275	VRA	USPAT; EPO; JPO	OR	OFF	2004/05/18 15:32
S114	7	VRA same audio	USPAT; EPO; JPO	OR	OFF	2004/05/18 15:32
S115	16	"5197100"	USPAT	OR	OFF	2004/05/18 15:37
S116	1	("4868881").PN.	USPAT; USOCR	OR	OFF	2004/05/18 15:37
S117	1	WO-9908380-$.did.	USPAT; EPO; JPO	OR	OFF	2004/05/18 15:48
S118	1	("5794187").PN.	USPAT; USOCR	OR	OFF	2004/05/18 15:48

| S11 9 | 60 | (("5991313") or ("5910996") or ("5794187") or ("5569038") or ("5872851") or ("5852800") or ("5822370") or ("5820384") or ("5812688") or ("5808569") or ("5751903") or ("5732390") or ("5717763") or ("5712950") or ("5706145") or ("5703308") or ("5698804") or ("5684714") or ("5671320") or ("5668339") or ("5666350") or ("5644677") or ("5631712") or ("5621850") or ("5621182") or ("5619383") or ("5576843") or ("5572591") or ("5569869") or ("5564001") or ("5541999") or ("5530760") or ("5485522") or ("5466883") or ("5469370") or ("5450146") or ("5434922") or ("5408686") or ("5400409") or ("5396560") or ("5395123") or ("5384599") or ("5341253") or ("5323467") or ("5319713") or ("5297209") or ("5294746") or ("5228088") or ("5216718") or ("5212764") or ("5210366") or ("5197100") or ("5155770") or ("5155510") or ("5146504") or ("5144454") or ("5138498") or ("5131311") or ("5033036") or ("5003605")).PN. | USPAT; USOCR | OR | OFF | 2004/05/19 11:28 |
| S12 0 | 235 | ("5991313" "5910996" "5794187" "5569038" "5872851" "5852800" "5822370" "5820384" "5812688" "5808569" "5751903" "5732390" "5717763" "5712950" "5706145" "5703308" "5698804" "5684714" "5671320" "5668339" "5666350" "5644677" "5631712" "5621850" "5621182" "5619383" "5576843" "5572591" "5569869" "5564001" "5541999" "5530760" "5485522" "5466883" "5469370" "5450146" "5434922" "5408686" "5400409" "5396560" "5395123" "5384599" "5341253" "5323467" "5319713" "5297209" "5294746" "5228088" "5216718" "5212764" "5210366" "5197100" "5155770" "5155510" "5146504" "5144454" "5138498" "5131311" "5033036" "5003605") and hear$3 | USPAT | OR | OFF | 2004/05/19 11:28 |

| S12 1 | 19 | ("5991313" "5910996" "5794187" "5569038" "5872851" "5852800" "5822370" "5820384" "5812688" "5808569" "5751903" "5732390" "5717763" "5712950" "5706145" "5703308" "5698804" "5684714" "5671320" "5668339" "5666350" "5644677" "5631712" "5621850" "5621182" "5619383" "5576843" "5572591" "5569869" "5564001" "5541999" "5530760" "5485522" "5466883" "5469370" "5450146" "5434922" "5408686" "5400409" "5396560" "5395123" "5384599" "5341253" "5323467" "5319713" "5297209" "5294746" "5228088" "5216718" "5212764" "5210366" "5197100" "5155770" "5155510" "5146504" "5144454" "5138498" "5131311" "5033036" "5003605") and (hear$3 adj2 aid) | USPAT | OR | OFF | 2004/05/19 09:51 |

| S12 2 | 86 | ("2783677" \| "3046337" \| "3110769" \| "4024344" \| "4051331" \| "4052559" \| "4074084" \| "4150253" \| "4405831" \| "4406001" \| "4454609" \| "4484345" \| "4516257" \| "4622440" \| "4631525" \| "4647980" \| "4776016" \| "4809337" \| "4816905" \| "4866515" \| "4868881" \| "4890170" \| "4941179" \| "5003605" \| "5033036" \| "5113447" \| "5131311" \| "5138498" \| "5144454" \| "5146504" \| "5155510" \| "5155770" \| "5197100" \| "5210366" \| "5212764" \| "5216718" \| "5228098" \| "5285503" \| "5289272" \| "5294746" \| "5297209" \| "5319713" \| "5323467" \| "5341253" \| "5384599" \| "5395123" \| "5396560" \| "5400409" \| "5408686" \| "5434922" \| "5450146" \| "5466883" \| "5469370" \| "5485522" \| "5530760" \| "5541999" \| "5564001" \| "5569038" \| "5569869" \| "5572591" \| "5576843" \| "5617331" \| "5619383" \| "5621182" \| "5621850" \| "5631712" \| "5644677" \| "5666350" \| "5668339" \| "5671320" \| "5680465" \| "5684714" \| "5698804" \| "5703308" \| "5706145" \| "5712950" \| "5717763" \| "5732390" \| "5751903" \| "5808569" \| "5812688" \| "5820384" \| "5822370" \| "5852800" \| "5872851" \| "5991313").PN. | USPAT | OR | OFF | 2004/05/19 10:25 |

| S12 3 | 37 | ("5991313" "5910996" "5794187" "5569038" "5872851" "5852800" "5822370" "5820384" "5812688" "5808569" "5751903" "5732390" "5717763" "5712950" "5706145" "5703308" "5698804" "5684714" "5671320" "5668339" "5666350" "5644677" "5631712" "5621850" "5621182" "5619383" "5576843" "5572591" "5569869" "5564001" "5541999" "5530760" "5485522" "5466883" "5469370" "5450146" "5434922" "5408686" "5400409" "5396560" "5395123" "5384599" "5341253" "5323467" "5319713" "5297209" "5294746" "5228088" "5216718" "5212764" "5210366" "5197100" "5155770" "5155510" "5146504" "5144454" "5138498" "5131311" "5033036" "5003605") and bitstream | USPAT | OR | OFF | 2004/05/19 11:28 |

S124	88	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4816905" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5497425" | "5528694" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5727068" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5850457" | "5852800" | "5872851" | "5912976" | "5991313" | "6005948" | "6026168" | "6311155" | "6442278").PN.	USPAT	OR	OFF	2004/05/19 11:29
S125	9	"hearing enhancement company". AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 15:51
S126	96	saunders.in. and hear$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 11:37
S127	29	saunders.in. and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 11:38

S128	28	vaudrey.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 13:54
S129	1	("4799260").PN.	USPAT; USOCR	OR	OFF	2004/10/28 13:45
S130	431	(381/96,22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/10/28 11:58
S131	125	(381/96,22).ccls. and decod$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 11:58
S132	80	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4816905" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5809472" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5902115" | "5991313").PN.	USPAT	OR	OFF	2004/10/28 12:03

S13 3	86	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4631525" | "4647980" | "4776016" | "4809337" | "4816905" | "4866515" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228098" | "5285503" | "5289272" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5617331" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5680465" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5991313").PN.	USPAT	OR	OFF	2004/10/28 12:06
S13 4	0	bitstream near4 decoder same D/A same (music or background)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:12
S13 5	0	bitstream same decoder same D/A same (music or background)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:12
S13 6	6	bitstream same decoder same convert$2 same (music or background)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:15

S13 7	250	set adj2 top adj2 (box or terminal) same decoder same convert$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:30
S13 8	2	set adj2 top adj2 (box or terminal) same decoder same convert$2 same volume	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:17
S13 9	17	("4538174" | "4553161" | "4987486" | "5408259" | "5408260" | "5477263" | "5481542" | "5499047" | "5535206" | "5594492" | "5638112" | "5661517" | "5729279" | "5754941" | "5867485" | "5963557" | "5990927").PN.	USPAT	OR	OFF	2004/10/28 12:22
S14 0	36	set adj2 top adj2 (box or terminal) same decoder same convert$2 and volume	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:32
S14 1	11	(set adj2 top adj2 box) same decoder same volume	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 12:33
S14 2	454	(set adj2 top adj2 box) same decoder same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 13:51
S14 3	9	"hearing enhancement company"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 13:49
S14 4	2	(("5197100") or ("4868881")).PN.	USPAT; USOCR	OR	OFF	2004/10/28 13:50
S14 5	0	(set near2 top near2 terminal) same (volume near adjust$4)	USPAT; EPO; JPO	OR	OFF	2004/10/28 13:51
S14 6	66	(set adj2 top adj2 terminal) same decoder same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 13:52
S14 7	1	vaudrey.in. and digital adj2 analog adj2 converter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 13:55
S14 8	4	vaudrey.in. and D/A adj2 converter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 13:55

S14 9	83	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5497425" | "5528694" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5852800" | "5872851" | "5912976" | "5991313" | "6026168" | "6311155").PN.	USPAT	OR	OFF	2004/10/28 13:56
S15 4	5	(381/27,104,107,307).ccls. and voice same background same decoder	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 15:52
S15 6	5	voice same background same decoder same volume	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/10 09:32
S16 7	28	vaudrey.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/10 11:38

S168	5	(381/27,104,107,307).ccls. and voice same background same decoder	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/06/04 15:58
S170	49	voice same background same decoder and volume	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/10 11:45
S174	277	(434/307A).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/17 16:44
S175	1	("5569039").PN.	USPAT	OR	OFF	2004/11/17 20:28
S176	1	("5569038").PN.	USPAT	OR	OFF	2004/11/17 20:28
S177	17	("5569038").URPN.	USPAT	OR	OFF	2004/11/17 20:29

| S17 8 | 89 | ("2783677" \| "3046337" \| "3110769" \| "4024344" \| "4051331" \| "4052559" \| "4074084" \| "4150253" \| "4405831" \| "4406001" \| "4454609" \| "4484345" \| "4516257" \| "4622440" \| "4631525" \| "4647980" \| "4776016" \| "4809337" \| "4816905" \| "4866515" \| "4868881" \| "4890170" \| "4941179" \| "5003605" \| "5033036" \| "5113447" \| "5131311" \| "5138498" \| "5144454" \| "5146504" \| "5155510" \| "5155770" \| "5197100" \| "5210366" \| "5212764" \| "5216718" \| "5228098" \| "5285503" \| "5289272" \| "5294746" \| "5297209" \| "5319713" \| "5323467" \| "5341253" \| "5384599" \| "5395123" \| "5396560" \| "5400409" \| "5408686" \| "5434922" \| "5450146" \| "5466883" \| "5469370" \| "5485522" \| "5530760" \| "5541999" \| "5564001" \| "5569038" \| "5569869" \| "5572591" \| "5576843" \| "5617331" \| "5619383" \| "5621182" \| "5621850" \| "5631712" \| "5644677" \| "5666350" \| "5668339" \| "5671320" \| "5680465" \| "5684714" \| "5698804" \| "5703308" \| "5706145" \| "5712950" \| "5717763" \| "5732390" \| "5751903" \| "5808569" \| "5812688" \| "5820384" \| "5822370" \| "5852800" \| "5872851" \| "5991313").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/17 20:30 |

S17 9	91	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4816905" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5113447" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5497425" | "5528694" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5727068" | "5732390" | "5751903" | "5808569" | "5812688" | "5820384" | "5822370" | "5850457" | "5852800" | "5872851" | "5912976" | "5991313" | "6005948" | "6026168" | "6311155" | "6442278").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 20:43
S18 0	2	(("4052559") or ("5323467")).PN.	USPAT	OR	OFF	2004/11/18 09:51
S18 1	8	("5323467").URPN.	USPAT	OR	OFF	2004/11/18 09:52
S18 2	17	("5569038").URPN.	USPAT	OR	OFF	2004/11/18 14:55

S18 3	89	("2783677" | "3046337" | "3110769" | "4024344" | "4051331" | "4052559" | "4074084" | "4150253" | "4405831" | "4406001" | "4454609" | "4484345" | "4516257" | "4622440" | "4776016" | "4809337" | "4816905" | "4868881" | "4890170" | "4941179" | "5003605" | "5033036" | "5131311" | "5138498" | "5144454" | "5146504" | "5155510" | "5155770" | "5197100" | "5210366" | "5212764" | "5216718" | "5228088" | "5294746" | "5297209" | "5319713" | "5323467" | "5341253" | "5384599" | "5395123" | "5396560" | "5400409" | "5408686" | "5434922" | "5450146" | "5466883" | "5469370" | "5485522" | "5530760" | "5541999" | "5564001" | "5569038" | "5569869" | "5572591" | "5576843" | "5619383" | "5621182" | "5621850" | "5631712" | "5644677" | "5666350" | "5668339" | "5671320" | "5684714" | "5698804" | "5703308" | "5706145" | "5712950" | "5717763" | "5732390" | "5751903" | "5808569" | "5809472" | "5812688" | "5820384" | "5822370" | "5852800" | "5862229" | "5872851" | "5902115" | "5912976" | "5970152" | "5991313" | "6078669" | "6118876" | "6154545").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 14:55
S18 4	10	("5466883").URPN.	USPAT	OR	OFF	2004/11/18 15:36
S18 5	24	(434/307A).ccls. and mix$3 same adjust$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 09:21
S18 6	274	("84"/$).ccls. and mix$3 same adjust$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 16:26
S18 7	2	("4881123" | "5276764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 15:54

S18 8	3	karaoke same voice same background same adjust$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 16:28
S18 9	68	(434/307A).ccls. and voice same background	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 09:47
S19 0	4	(434/307A).ccls. and vocals same background	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 09:21
S19 1	2	("4881123" | "5276764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:22
S19 2	176	(434/307A).ccls. and voice and background	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 09:49
S19 3	28	(434/307A).ccls. and volume same adjust$3 and background	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 09:50
S19 4	1	(434/307A).ccls. and volume same adjust$3 same background same (voice or vocal or vocals)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 09:50
S19 5	14	("5683253").URPN.	USPAT	OR	OFF	2004/11/22 09:57
S19 6	16	(cd or audio or media) adj2 player near3 (D/A)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 17:26
S19 7	264	(cd or audio or media) adj2 player same (D/A)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 17:43
S19 8	0	four adj2 channel adj3 (cd or audio or media) adj2 player same (D/A)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 17:43
S19 9	2	four adj2 channel adj3 (cd or audio or media) adj2 player	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/22 17:43
S20 0	15	("3194895" | "3659059" | "3913135" | "3932886" | "3955466" | "4354841" | "4710130" | "5046004" | "5099337" | "5194682" | "5247126" | "5270476" | "5294745" | "5569038").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 17:43
S20 1	8	("5820384").URPN.	USPAT	OR	OFF	2004/11/22 17:45

| S20 2 | 89 | ("2783677" \| "3046337" \| "3110769" \| "4024344" \| "4051331" \| "4052559" \| "4074084" \| "4150253" \| "4405831" \| "4406001" \| "4454609" \| "4484345" \| "4516257" \| "4622440" \| "4631525" \| "4647980" \| "4776016" \| "4809337" \| "4816905" \| "4866515" \| "4868881" \| "4890170" \| "4941179" \| "5003605" \| "5033036" \| "5113447" \| "5131311" \| "5138498" \| "5144454" \| "5146504" \| "5155510" \| "5155770" \| "5197100" \| "5210366" \| "5212764" \| "5216718" \| "5228098" \| "5285503" \| "5289272" \| "5294746" \| "5297209" \| "5319713" \| "5323467" \| "5341253" \| "5384599" \| "5395123" \| "5396560" \| "5400409" \| "5408686" \| "5434922" \| "5450146" \| "5466883" \| "5469370" \| "5485522" \| "5530760" \| "5541999" \| "5564001" \| "5569038" \| "5569869" \| "5572591" \| "5576843" \| "5617331" \| "5619383" \| "5621182" \| "5621850" \| "5631712" \| "5644677" \| "5666350" \| "5668339" \| "5671320" \| "5680465" \| "5684714" \| "5698804" \| "5703308" \| "5706145" \| "5712950" \| "5717763" \| "5732390" \| "5751903" \| "5808569" \| "5812688" \| "5820384" \| "5822370" \| "5852800" \| "5872851" \| "5991313").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/22 17:45 |